

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/010942

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C11D3/00 C11D3/40

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C11D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | US 3 001 947 A (ALVIN STAHLER ET AL)<br>26 September 1961 (1961-09-26)<br>column 1, line 19 - line 34; claims;<br>examples | 1,6,8,9               |
| X          | US 4 077 911 A (OKUMURA TAKEO ET AL)<br>7 March 1978 (1978-03-07)<br>column 3, line 60; claims                             | 9                     |
| A          | US 4 671 886 A (MUELLER FRANK J)<br>9 June 1987 (1987-06-09)<br>claims; example  | 1-9                   |
| A          | US 3 936 385 A (CHENG SHU-SING)<br>3 February 1976 (1976-02-03)<br>examples  | 1-9                   |

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

17 January 2005

Date of mailing of the international search report

25/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

H111ebrecht, D

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/010942

| Patent document<br>cited in search report |   | Publication<br>date | Patent family<br>member(s)  | Publication<br>date  |
|---|---|---------------------|---|--|
| US 3001947                                | A | 26-09-1961          | NONE  |  |
| US 4077911                                | A | 07-03-1978          | JP 1238066 C<br>JP 50155505 A<br>JP 54038605 B<br>DE 2524785 A1<br>GB 1467544 A   | 31-10-1984<br>15-12-1975<br>22-11-1979<br>02-01-1976<br>16-03-1977   |
| US 4671886                                | A | 09-06-1987          | CA 1286057 C<br>GB 2183666 A  | 16-07-1991<br>10-06-1987   |
| US 3936385                                | A | 03-02-1976          | AU 7195774 A<br>BE 818668 A1<br>CA 1047405 A1<br>CA 1079644 A2<br>CH 600879 A5<br>DE 2437491 A1<br>DK 419674 A , B,<br>FR 2239987 A1<br>GB 1483502 A<br>GB 1483501 A<br>IT 1023046 B<br>JP 1361689 C<br>JP 50048142 A<br>JP 61021923 B<br>PH 11217 A<br>SE 411513 B<br>SE 7409973 A<br>SE 7708170 A<br>ZA 7404869 A | 05-02-1976<br>02-12-1974<br>30-01-1979<br>17-06-1980<br>30-06-1978<br>20-02-1975<br>14-04-1975<br>07-03-1975<br>24-08-1977<br>24-08-1977<br>10-05-1978<br>30-01-1987<br>30-04-1975<br>29-05-1986<br>28-10-1977<br>14-01-1980<br>10-02-1975<br>14-07-1977<br>31-03-1976 |